

The University of Burdwan
Rajbati, Burdwan

No. DST&BT/SK/JRF/02

Applications are invited for one post of **One Junior Research Fellow** to work on **DST&BT, Govt. of WB**, sponsored project entitled "**Design of low cost Photoacoustic system using High Power LEDs and LASER Diodes for haematocrit estimation as well as soft tissue imaging**".

Emoluments: @Rs. 16,000/- PM +15% HRA + 300 Medical for initial two years, After 2 years with successful progress of the work @Rs. 18,000/- PM + 15% HRA + 300 Medical.

Duration: For three years from the date of appointment or till the termination of the project whichever is earlier. The post is purely temporary and coterminous with the project.

Qualification:

- **Essential:** Minimum 55% aggregate score (6.0 grade points on a scale of 10) in Master's degree in Physics/ Applied Physics/Instrumentation Science/Electronic Science or. Electronics related subject /Instrumentation/Biomedical Engineering/Applied Optics.
- **Desirable:** Having experience in similar kind of works.

NET/GATE qualified

Knowledge of computer programming in C/MATLAB/Python

Age: As per norms of **DST&BT, Govt. of WB**, 5 years relaxation for female and SC/ST candidates. All qualifications being equal, SC/ST candidates will be given preference as per the Govt. of WB rules.

Application Procedure: Application on in prescribed form (*Available at University Sales Counter on payment of Rs. 250/-, Forms may also be downloaded from University website: www.buruniv.ac.in In this case a Demand Draft of Rs. 250/- drawn in favor of the "Finance Officer, The University of Burdwan" must be enclosed.*). Along with self-attested copies of all marks-sheets/certificates should reach **Dr. S. Karmakar (PI), University Science Instrumentation Centre, Golapbag Campus, The University of Burdwan, Purba Bardhaman-713104** within **21 days** of the appearance of this advertisement.

No TA/DA will be paid if called for interview.

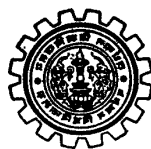
Sd/-

REGISTRAR

THE UNIVERSITY OF BURDWAN

Price : Rs. 250/-

THE UNIVERSITY OF BURDWAN



APPLICATION FORM FOR THE AWARD OF JUNIOR RESEARCH FELLOWSHIP

CATEGORY : UGC/State-funded

[For Schemes & Project also (J.R.F./S.R.F./Project Fellow/Project Asstt) etc.]

Paste self
attested
passport size
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SUBJECT

1. Name (in Block letters)
First Name Middle Name (if any)

Surname

2. Father's /Husband's Name

3. Mother's Name

4. Address for Correspondence

..... Pin

5. Contact Telephone No. if any,
With STD Code

6. Permanent Address

7. Date of Birth

8. Present age (as on the date of applying)
Year Month Days

9. Nationality

10. Present Occupation

(specify whether employed anywhere with
Details regarding post held, nature of
employment and the status of the employer)

11. Whether doing M.Phil anywhere

(if yes, give details of Course/Programme,
Session etc. Specify the probable date of
completion of the Course including that
of the submission of dissertation)

12. Whether doing any other Course
Of Studies anywhere
(if yes, give details of the Course mentioning,
In particular, the session, the date of commence-

ment & completion of the Course)

13. Whether NET qualified for J.R.

Fellowship

(applicable for UGC-funded Fellowship)

Mention the year of qualifying the exam.

With Roll No. & the last date of validity

(Photocopy of certificate to be attached)

14. Whether NET/GATE/SLET qualified

(applicable for state-funded Fellowship)

Mention the year of qualifying the exam.

With Roll No. (Photocopy of certificate

to be attached)

15. Preference for field of research

(mention the particular field as given,

if any, in the advertisement)

16. Educational Qualification : (Photocopies of credentials to be attached)

Exams. (Name of the Degree & Diploma starting From Madhyakik or HS as the case may be)	University or Board	Year of Passing	Marks obtained in aggregate	Hons.Subject/ Subject for Master's Degree, if any	Maximum Marks	Marks obtained	Remarks if any

DECLARATION OF THE CANDIDATE

I do hereby solemnly declare and affirm that the entries made above are true and that if any of the information furnished, proves to be materially false or incorrect, either wholly or partly, the University may cancel my fellowship or take such other action as may be deemed fit.

Date :

.....
Full Signature of the Candidate

ENCLOSURES :

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